

2997

State of Montana } ss.
County of Gallatin }

Filed August 27, 1971
at 12:45 o'clock P.M.
Carl L. Stucky

County Clerk & Recorder

By Alta M. Whitman
Deputy

Fee \$ 2.00 pd

File No.

T 6S R 4E

DUPLICATE

MONTANA WATER RESOURCES BOARD

County Gallatin

RECEIVEDSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

AUG 9 1968

(Elev. above sea level)

**Notice of Completion of Groundwater
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

David A. & Norma L. Miller

Owner Dave Miller

Address Trident, Montana

Driller Potts Drilling & Dev. Address Route #1, Bozeman, Mont.

Date of Notice of Appropriation of Groundwater

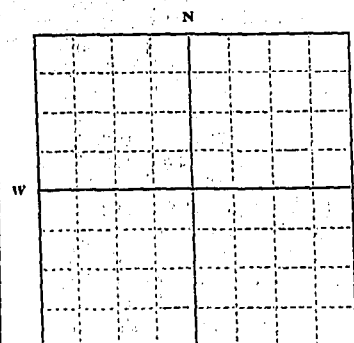
Date well started 6/20/68 Date Completed 6/21/68

Type of well drilled Equipment Used cable tool
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

25 to 30 feet
Claybound Gravels

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 250 Wall	+1	25 27			



1/4 Sec. 1 T. 6S R. 4E
Indicate location of well and
place of use, if possible. Each
small square represents 10 acres.
Lot 7, Karst Subdiv. No. 1

Show exact depth of bottom.

Static Water Level for non-flowing Well 7 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 17 feet at 15 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested pumped Length of Test 3 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, loca-
tion of place of use of groundwater if not at well, and any
other similar pertinent information, including number of
acres irrigated, if used for irrigation)

150
Driller's License Number
Shirley A. Potts
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

44,486

55504

3377

State of Montana } ss.
County of Gallatin }

Filed July 5, 1973
at 9:00 o'clock P. M.

Carl L. Smith
County Clerk & Recorder
By Alta Hargan
Deputy
Fee \$ 200.00

THIS INSTRUMENT IS SUBJECT TO THE FIRST, SECOND, THIRD, FOURTH, FIFTH, SIXTH, SEVENTH, EIGHTH, NINTH, TENTH, ELEVENTH, TWELFTH, THIRTEENTH, FOURTEENTH, FIFTEENTH, SIXTEENTH, SEVENTEENTH, EIGHTEENTH, NINETEENTH, TWENTIETH, TWENTY-FIRST, TWENTY-SECOND, TWENTY-THIRD, TWENTY-FOURTH, TWENTY-FIFTH, TWENTY-SIXTH, TWENTY-SEVENTH, TWENTY-EIGHTH, TWENTY-NINTH, THIRTIETH, THIRTY-FIRST, THIRTY-SECOND, THIRTY-THIRD, THIRTY-FOURTH, THIRTY-FIFTH, THIRTY-SIXTH, THIRTY-SEVENTH, THIRTY-EIGHTH, THIRTY-NINTH, AND FORTIETH DAYS OF THE MONTH OF JULY, 1973.

File No.

Karst Spring

T 6S R 4E

DUPLICATE

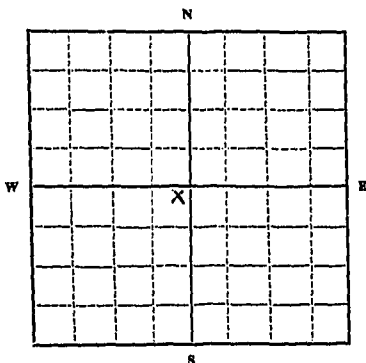
County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 3 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. United States of America of Gallatin Gateway
(Name of Appropriator) (Address) (Town)
County of Gallatin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. T6S R4E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based domestic use
Resort
3. Date or approximate date of earliest beneficial use; and how continuous the use has been November 1930 - yearly since 1930
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal wooden trough and barrel - SW 1/4 Section 1, T6S, R4E
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930
8. The depth of water table shallow
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater wooden trough and barrel - Wooden trough approximately 20 feet long, 50 gallon barrel and 1 1/4 inch pipe.
10. The estimated amount of groundwater withdrawn each year 40,000 gallons
11. The log of formations encountered in the drilling of each well if available not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record unknown

Signature of Owner United States of America
Ly. Allen E. Fox

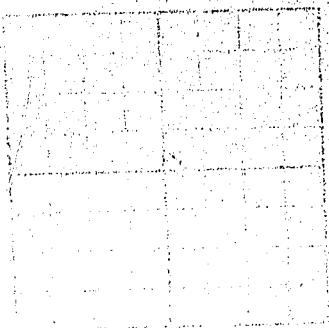
Date October 7, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

6164



#726

State of Montana)
County of Gallatin)
October 2
Filed 11:30 A 1963
at EARL WALTON o'clock M.
Donald A. Mabe
COUNTY CLERK & RECORDER
By 2.00
DEPUTY
Fee \$

File No.

T. 6S R. 4E

DUPLICATE

MONTANA WATER RESOURCES BOARD
LOG RECEIVEDSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDCounty Helena

Top of Ground

AUG 8 1969

(Elev. above sea level

**Notice of Completion of Groundwater
Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

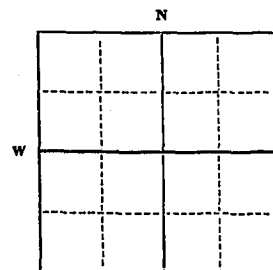
Owner WAYNE RICKS Address BOZEMAN MONTDriller POTTS DRILLING Address BOZEMAN MONT

Date of Notice of appropriation of groundwater

Date well started 7-21-69 Date completed 7-21-69Type of well DRILLED Equipment used CABLE TOOLS
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" ID + 1 19#		35	SLOT	28	34

Kars Sub π 2^s Lots 5 & 6 $\frac{1}{4}$ Sec. 1 T. 6S R. 4E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.Static Water Level for non-flowing well
22 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 30 feet
at 10 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested PUMPLength of Test 3 HRS

Remarks: (Gravel packing, cementing, packers, type of shutoff)

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature

150

Robert A. Potts

45511

State of Montana } ss.
County of Gallatin }

Filed August 6, 1969
at 4:00 o'clock P.M.

Carl L. Stucky
County Clerk & Recorder

By Betty Rose Griggs
Deputy

Fee \$ 2.00 pd

2239

GW3

File No.

DUPLICATE

T.6.S. R.4.E.

County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater October 14, 1936

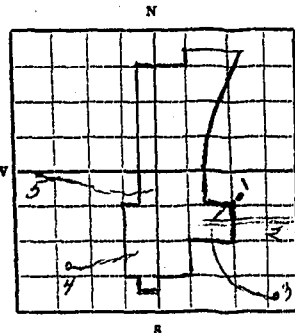
Owner E. J. Isabelle Durman Address Gallatin Gateway

Contractor (if any) In use by former owner

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.



- (1) Small spring - by ditch and flume
- (2) Small Creek - by natural flow
- (3) Small Spring - by natural flow and ditch
- (4) Small spring - by natural flow and ditch
- (5) Small spring - by natural flow

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

1/4 Sec 12 T.6.S. R.4.E

Indicate point of appropriation and place of use, if possible.

- (1) 6 Months for house hold and stock
- (2) 12 Months for house hold and stock
- (3) 12 Months for house hold and stock
- (4) 6 Months for ~~house hold~~ and stock
- (5) 6 Months for ~~house hold~~ and stock

Signature of Owner

Date December 23, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

948

State of Montana } ss.
County of Gallatin }
Filed Dec 20 1983
at 140 o'clock P.M.
Carol Wallen
COUNTY CLERK & RECORDER
By [Signature] DEPUTY
Fee 7.50

File No.

DUPLICATE

T. 63 R. 4E
County FullertonSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

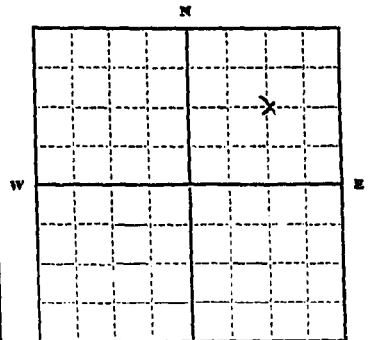
RECEIVED
DEC 27 1963
STATE ENGINEEROwner James M. McCracken Address Fullerton
Driller Harold Hulbert Address Rt. 1, Box 100, Fullerton

Date of Notice of Appropriation of Groundwater.....

Date started..... Date Completed.....Type of well drilled..... Equipment Used Churn
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
1"	6 7/8" OD 14 lb	0	23	None		

N2 1/4 Sec. 4 T. 65 S. R. 4 E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well.....feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level.....feet at.....gal. per minute.

Discharge in gal. per min. of flowing well.....

How Tested..... Length of Test.....

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).....

Driller's License Number 40Driller's Signature Harold B. Hulbert

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

13314

1076

State of Montana } ss.
County of Gallatin }
Filed Dec 26, 1963
at 12:56 o'clock P. M.
Carl L. Walker
COUNTY CLERK & RECORDER
By [Signature] DEPUTY
Fee \$ 3.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—38496

File No.

T. 65 R. 4 E. 12

DUPLICATE

County FlatheadSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
DEC 27 1963Notice of Completion of Groundwater
Appropriation by Means of Well

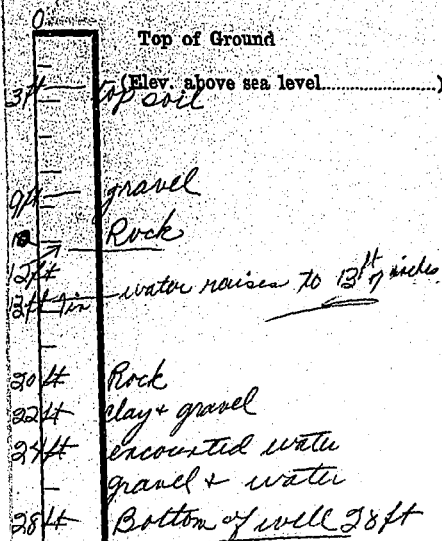
(Under Chapter 237, Montana Session Laws, 1961)

Owner Thomas M. McCracken Address Bellevue, IdahoDriller Harold Hulbut Address Butte, Idaho

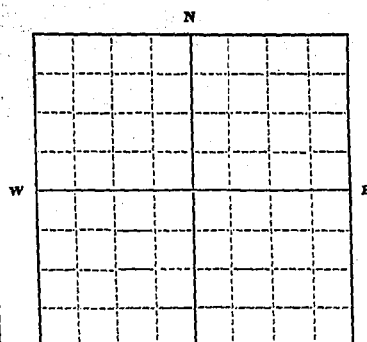
Date of Notice of Appropriation of Groundwater

Date well started May 1962 Date Completed June 2 - 1962Type of well drilled Equipment Used Churn
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	65 OD 8 14 lbs	0	25'	none		



N 2 1/4 Sec 7 T 63 R 12
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 13' 7" feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 16 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer Length of Test 3 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

Driller's License Number 47Driller's Signature Harold B. Hulbut

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

13315

RECEIVED
JAN 10 1964
U.S. AIR FORCE
RECEIVED
JAN 10 1964
U.S. AIR FORCE

[illegible]

1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is responsible for the investigation. The investigator must identify the problem and the scope of the investigation.

2. The second step is the collection of data. This is done by the investigator who is responsible for the investigation. The investigator must collect data from the sources that are available to him or her.

3. The third step is the analysis of the data. This is done by the investigator who is responsible for the investigation. The investigator must analyze the data and determine the cause of the problem.

4. The fourth step is the development of a solution. This is done by the investigator who is responsible for the investigation. The investigator must develop a solution to the problem and implement it.

5. The fifth step is the evaluation of the solution. This is done by the investigator who is responsible for the investigation. The investigator must evaluate the solution and determine if it is effective.

6. The sixth step is the documentation of the investigation. This is done by the investigator who is responsible for the investigation. The investigator must document the investigation and the results of the investigation.

7. The seventh step is the communication of the results. This is done by the investigator who is responsible for the investigation. The investigator must communicate the results of the investigation to the appropriate parties.

8. The eighth step is the follow-up. This is done by the investigator who is responsible for the investigation. The investigator must follow-up on the investigation and ensure that the problem is resolved.

9. The ninth step is the review of the investigation. This is done by the investigator who is responsible for the investigation. The investigator must review the investigation and determine if it was successful.

10. The tenth step is the conclusion. This is done by the investigator who is responsible for the investigation. The investigator must conclude the investigation and determine the final outcome.

State of Montana
County of Gallatin } ss.
Filed Dec 26
at 1257 o'clock P 1963
Carl Wallom M.
COUNTY CLERK & RECORDER
By BSH
Fee \$ 77.00 DEPUTY

1027

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD

RECEIVED

JUL 30 1971

65-4E
GALLATIN
County

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

ROBERT C. SEIBEL AND

Owner ANN M. SEIBEL

Address 2603 SPRING CREEK DR.
BOZEMAN, MT. 59715

For Administrator's Use

File 2986
July 28, 1971
11:00 A.M.

Date well started July 8 1971

GW 1

completed July 21 1971

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used cable tool

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

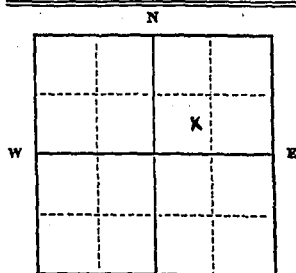
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 160,000 GAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	19 lb	3 1/2 feet	30 feet	NONE		
	6 5/8 OD					



Static water level 6 ft.*
Pumping water level 25 ft.*
at 20 60 gallons per minute,
measured minutes after pumping began.

*Measured from ground level.
Well developed by bailer &
for 28 hours. Pump
Power 3 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

NE 1/4 SW 1/4 Sec. 12
T. 6 R. 4 E
S

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Joseph R. Nelson

Driller's Address Route One, Bozeman, Montana

Hulbert Drilling

LICENSE NO. 47

32

Show exact depth of bottom

48811

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD

RECEIVED

JUL 30 1971

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by driller and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

ROBERT C. SEIBEL AND

Owner: ANN M. SEIBEL

Address: 2603 SPRING CREEK DR.
BOZEMAN, MT. 59715

For Administrator's Use

File: 2986
July 28, 1971
11:00 AM

Date well started: July 8, 1971

GW 1

completed: July 21, 1971

Type of well: Drilled

(Dug, driven, bored or drilled)

Equipment used: cable tool

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

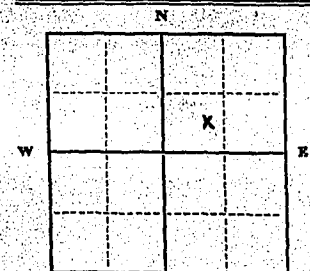
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL: 160,000 GPH

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	19 lb	3 1/2 feet	30 feet	NONE		
	6 5/8 OD					



Static water level: 6 ft.
Pumping water level: 25 ft.
at 20 minutes after pumping began.
measured 60 gallons per minute.

*Measured from ground level.
Well developed by Miller & Co.
for 24 hours.
Power: gas Pump: 3 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

NE 1/4 SW 1/4 NE 1/4
1/4 Sec. 12
T. 6 R. 4 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: Joseph R. Nelson

Driller's Address: Route One, Bozeman, Montana

Rulbert Drilling

LICENSE NO. 47

32 Show exact depth of bottom

488/1

2986

State of Montana } ss.
County of Gallatin
Filed July 28, 19 71
at 11:00 o'clock A.M.
Carl L. Stucke
County Clerk & Recorder
By Wm. M. Morgan
Deputy
Fee \$ 2.00

File No.

DUPLICATE

T. 6S R. 4E

County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 16 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 15 July 1963
Owner J. Tom M. Cusker 2011 Willow Court
Address Lakewood, Colo

Contractor (if any) selfAddress of Contractor LDate Started May 1951 Date Completed still being improved

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. NATURAL SPRINGS - upper

Spring feeds lower by going underground
again till ledge of rock forces it to
surface again. Have cemented in lower
spring and have pipeline to house
spring 1/2 mile NE of SW corner Sec 22.

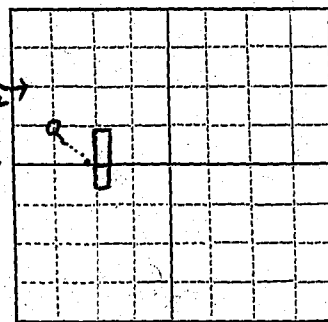
Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use upper spring

Flows about 50 to 100 miner's
inches (estimated) plan to extend
4 inch pipeline to upper spring to
get water for orchard & pasture irrigation.

Signature of Owner J. Tom M. CuskerDate 15 July 1963

SE 1/4 SW Sec. 22 T. 6S R. 4E
Indicate point of appropriation
and place of use, if possible.



This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

665

State of Montana } ss.
County of Gallatin }

Filed July 15 2:05 P. 1963

at _____ o'clock _____ M.

Carl Walton

COUNTY CLERK & RECORDER

By Ida T. Morrow

DEPUTY

Fee \$ 2.00 Pd.

GW 2

File No.

DUPLICATE

LOG

Top of Ground

(Elev. above sea level.....)

0'--8' Open pit. Boulders.

8'--13' Very large boulders.
Water.13'--25' Sand and coarse
gravels and some
boulders.

24'--25' Clays. Dry.

T.D. 25'

MONTANA WATER RESOURCES BOARD Approved Stock Form—State Publishing Co., Helena, Montana—45642

RECEIVED

MAR 15 1968

T. 6s R. 4-E

County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well

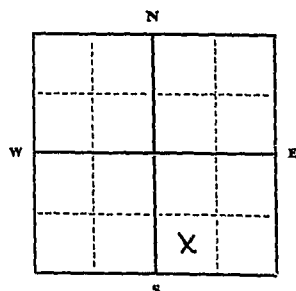
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner **JTOM MC GUSKER** Address **BOZEMAN, MONT.**Driller **VAN DYKEN DRILLING CO.** Address **BOZEMAN, MONT.**Date of Notice of appropriation of groundwater **NONE**Date well started **Oct 9/67** Date completed **Oct 11/67**Type of well **Drilled** Equipment used **Cable tools.**
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" O.D. 17#per ft. 1200#test	0	23	none		

Static Water Level for non-flowing well **5** feet.Shut-in Pressure for Flowing Well **none**Pumping Water Level **7** feet
at **30** gal. per minute.Discharge in gal. per min. of flowing well **none**How Tested **Bailer**Length of Test **1 hr.**Remarks: (Gravel packing, cementing, pack-
ers, type of shutoff)**Puddled clays and mud
From surface to 22'**SW SE 22 6S R 4E
1/4 Sec. T. R.
Indicate location of well and
place of use, if possible. Each
small square represents 40
acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state
number of acres and location or other data (i.e.: Lot, Block and Addi-
tion).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the
County Clerk and Recorder in the county in which the well is located, tissue copy to be
retained by driller.Please answer all questions. If not applicable, so state, otherwise the form will be
returned.

LICENSE NO. 1

Driller's License Number

Driller's Signature

43,982

Rt: Morrow, Nash & Sedivy
STATE OF MONTANA,

INDEXED
PLATTED

FILM 8 PAGE 726

County of Gallatin

Filed for record this 6 day of October 19 70 at 11:40 o'clock A.M. and
Recorded in Book 8 of Deeds on Page 726 of the Records of County of Gallatin
State of Montana. CARL L. STUCKY, Clerk and Recorder By *Carl L. Stucky*

NO. 14-B - QUIT CLAIM DEED TO JOINT TENANTS WITH RIGHT OF SURVIVORSHIP \$2.00

THIS INDENTURE, Made the 5th day of October in the year of our
Lord one thousand nine hundred and seventy between RUSSELL C.
CRENSHAW and HAZEL E. CRENSHAW, husband and wife, and J. TOM McCUSKER
and ELISABETH M. McCUSKER, husband and wife,
of Bozeman, Montana, parties of the
first part and AVARD B. LINFORD and VENICE M. LINFORD, husband and wife,

as joint tenants and to the
survivor of said named joint tenants and not as tenants in common, the parties of the SECOND PART,
WITNESSETH: That the said parties of the FIRST PART for and in consideration of the sum
of One and other valuable consideration Dollars, (\$1.00 ovc.)
to them in hand paid by the said
parties of the SECOND PART, the receipt of which is hereby acknowledged; do hereby convey, grant,
remise, release and forever quitclaim unto the said parties of the second part as joint tenants and to the
survivor of said joint tenants and not as tenants in common and to the heirs, and assigns, of such survivor
the following described real estate, situated in the

County of Gallatin and State of Montana, to-wit:
That certain ground water appropriation (and surface water appro-
priation, if that be a more proper designation of right) dated
July 15, 1963, and filed with the Gallatin County Clerk and Recorder
by J. Tom McCusker on or about July 15, 1963, in the Underground
Water Rights Records of said Clerk and Recorder as Item No. 665.
This conveyance of water right is made as a supplemental deed thereof
to more fully describe an appurtenance to the property conveyed by
Russell C. Crenshaw and Hazel E. Crenshaw to Avard B. Linford and
Venice M. Linford by deed dated December 4, 1969, recorded in Film
5, Page 1688, Gallatin County Clerk and Recorder of records, which
concerns a tract of land lying in the South One-Half of the Southeast
Quarter of Section 22, Township Six South, Range Four East, M.P.M.,

together with all the tenements, hereditaments, and appurtenances thereto belonging, and the reversion
and reversions, remainder and remainders, rents, issues and profits thereof; and also all the estate, right,
title, interest, dower, right of dower, property, possession, claim and demand whatsoever as well in law
as in equity, of the said parties of the first part, of, in or to the said premises and every part and parcel
thereof

TO HAVE AND TO HOLD, all and singular the said premises, with the appurtenances thereto be-
longing, unto the said parties of the second part as joint tenants and not as tenants in common and to
the heirs and assigns of the survivor of said named joint tenants forever.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their
hands and seals the day and year first above written.

Signed, Sealed and Delivered in the Presence of

Russell C. Crenshaw (SEAL)
Russell C. Crenshaw
Hazel E. Crenshaw (SEAL)
Hazel E. Crenshaw
J. Tom McCusker (SEAL)
J. Tom McCusker
Elisabeth M. McCusker (SEAL)
Elisabeth M. McCusker

STATE OF MONTANA,

County of Gallatin

On this 5th day of October nineteen hundred and Seventy

State of Montana
County of Gallatin
Filed
at
October 13, 1970
8:45 A.M.
By
Carl L. Stucky
County Clerk & Recorder
Fee \$ 2.00

RECEIVED
GALLATIN COUNTY CLERK & RECORDER
OCT 13 1970
7196

File No.

T. 6S R. 4E 27

DUPLICATE

County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 13 1964

Notice of Appropriation of Groundwater

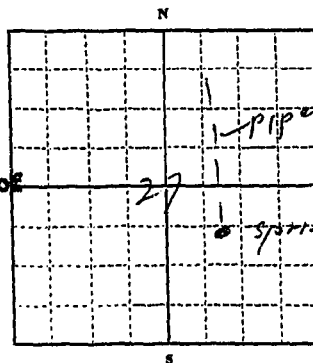
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

- I, GARRET VAN DYKEN of Bozeman
(Name of Appropriator) (Address) (Town)
County of Gallatin, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
- The beneficial use to which water is to be applied is for domestic use, for household use and garden and lawn of claimant.
(describe lands to be benefited, if for irrigation)
- The rate of use in gallons per minute or miner's inches of groundwater claimed 500 gallons per minute
- The annual period (inclusive dates) of intended use year around
- The probable or intended date of first beneficial use October 1, 1964
- The probable or intended date of commencement and completion of the well* or wells*
Commencement for casing of a spring below surface of ground and diversion therefrom commenced on or about October 1, 1964.
- The location, type, size and depth of well or wells contemplated
About one foot below surface.
- The probable or estimated depth of the water table or artesian aquifer To surface
- Name, address and license number of the driller engaged None
- Give such other similar information as may be useful

in carrying out the policy of this act. Water to be diverted from
A fork of Jack Smith Creek known as

Van Dyken Fork and spring situate approximately 3400 feet South-Southeast of claimant's property in the Northwest Quarter of the Northwest Quarter of the Northeast Quarter of Section 27, Township 6 South of Range 4 East, M.P.M.



NE 1/4 Sec. 27 T. 6S R. 4E
Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator Garret Van Dyken

Date October 9, 1964

- * As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

Three copies of this notice are to be filed with County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

38551

#1674

State of Montana } ss.
County of Gallatin }

Filed October 9, 1964
at 12:15 o'clock P. M.

EARL WALTON

COUNTY CLERK & RECORDER

By

Lucy A. Mayfield

DEPUTY

Fee \$ 2.00 pd

52,492

3193

WASHINGTON

CLERK

RECEIVED
COUNTY CLERK

State of Montana } ss,
County of Gallatin }

Filed Feb 21, 1973

at 9:15 o'clock A.M.

Carl K. Stucky
County Clerk & Recorder

By _____ Deputy

Fee \$ 2.00

RECEIVED

AUG 4 1972

County Gallatin

DRILLER'S LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Mark Gilleland

Address 815 S. 5th

Bozeman, Montana

Date well started June 12, 1970

completed June 13, 1970

For Administrator's Use

File 3105

August 1, 1972 1:00pm

GW 1

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

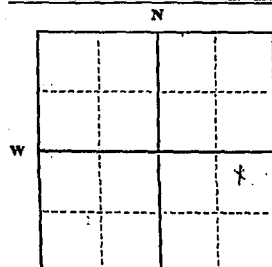
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8 OD 17#	1' above ground	50			



Static water level 3 ft.*
Pumping water level 50 ft.*
at 12 gallons per minute,
measured 60 minutes after pumping began.

*Measured from ground level.

Well developed by Pump
for 1 hours.

Power Pump HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Milton E. Jones

Driller's Address 2103 Bridger Drive

Bozeman, Montana 59715

LICENSE NO. 17

50' Show exact depth of bottom

5/082

3105

State of Montana
County of Gallatin

Filed August 1, 1972
at 1:00 o'clock P.M.

By Carl L. Struck
County Clerk & Recorder

By Arta M. Lehtonen
Deputy

Fee \$ 2.00 pl

08-01-1972

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner BARBARA R. HINTZ PETER
Address GALLATIN GATEWAY File 2984
MONTANA 59730 July 13, 1971
2:05 PM
Date well started Dec 11, 1970 GW 1
completed Dec 21, 1970

Type of well Drilled
(Dug, driven, bored or drilled)

Equipment used Churn Drill
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☐

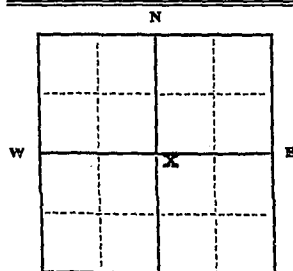
*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Not Applicable

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in.	1 5/8" OD 17#	2' above Ground	58'			
	5 9/16" OD	57 1/2'	100'	1 1/4" x 3/4" slot	58'	100'



NW 1/4 SE 1/4 Sec. 31
T. 65 N. R. 4E
S W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Ronald C. Jones

Driller's Address 2107 Bridger Dr.

Bozeman, Montana LICENSE NO. 17

MONTANA WATER RESOURCES BOARD

RECEIVED

JUL 10 1971

65-4E

County

DRILLER'S LOG

31

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
0	15	Gravel
15	30	Yellow clay
30	52	Brown clay
52	80	Light gray clay
80	85	Thin layers of sand in clay
85	98	Clay
98	100	Thin layers of sand in clay

None Show exact depth of bottom

48761

2984

2984

State of Montana } ss.
County of Gallatin

Filed July 13, 1971
at 2:05 o'clock P.M.

Carl L. Blusky
County Clerk & Recorder

By _____ Deputy

Fee \$ 27.00 PR

SEP 18 1970

65-4E
County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Barbara R. Hintz

Address Gallatin Gateway

For Administrator's Use
File <u>2313</u>
<u>September 16, 1970</u>
<u>10:20 A.M.</u>
GW <u>1</u>

Date well started June 8, 1961

completed June 11, 1961

Type of well Drilled

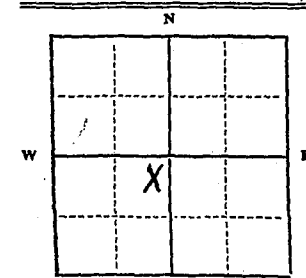
Equipment used Churn Drill
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe _____
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6"	6 3/8 O.D. 15#	Top of 6" hole	27'	Kind Size From (Feet) To (Feet)
	5 7/8 O.D. 11 1/4#	27'	50'	1" x 5" 27' 50'



NE 1/4 Sec. 31
T. 68 N. R. 4 E
S W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Milton E. Jones
Driller's Address Bozeman

LICENSE NO. 17

DRILLER'S LOG
Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

From (Feet)	To (Feet)	
0	18	Overburden
18	27	Yellow clay
27	50	Gray clay shale

50' Show exact depth of bottom

47528

65-4E
County Callahan

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

SEP 18 1970

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located; last copy to be retained by driller.

Please answer all questions. If not applicable, so state; otherwise the form may be returned.

Owner:

Address

Date well started

completed

Type of well

Equipment used

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*** Describe**

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition)

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Cable	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 7/8 OD 15 # 5 7/8 OD X 74 #	T.P.O.S. Ground 27'	27' 50'	1/4" X 5"	27'	50'

Static water level 10 ft.*
Pumping water level 30 ft.*
at 75 gallons per minute
measured minutes after pumping
began.

*Measured from ground level.
Well developed by Bailer
for 1 hours.

Power..... Pump.....
Remarks: (Gravel packing, cementing
packers, type of shutoff)

NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 31
T. 68 N R. 4E E
S W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address

LICENSE NO. 17

Indicate the character, color, thin-
ness of strata such as silt, clay, sand,
gravel, shale, sandstone, etc. Show
depth at which water is found and
height to which water rises in wells.

Top of Ground

(Elev. above sea level)

50' Show exact depth of bottom

47528

2313

State of Montana } ss.
County of Gallatin }

Filed Sept. 16, 1970
at 6:20 o'clock A.M.

Carl L. Stucky
County Clerk & Recorder

By Donald H. Hapstead
Deputy

Fee \$ 23.00

MONTANA WATER RESOURCES BOARD
RECEIVED

MAR 5 1971

MONTANA WATER RESOURCES BOARD
Water Resources Division
Mitchell Building
Helena, Montana 59601

MONTANA WATER RESOURCES BOARD
Dir. _____
Adm. _____
Eng. _____
WRD ☒ _____
ECO _____
Lgl _____
Pin. _____
Int. _____
Ord. _____
RBC. _____
WSW _____
CON _____

Recently a copy of a groundwater appropriation form,

- _____ GW 1; Notice of Appropriation of Groundwater
- X GW 2; Notice of Completion of Groundwater Appropriation by means of Well
- _____ GW 3; Notice of Completion of Groundwater Appropriation without Well
- _____ GW 4; Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner Barbara R. Hintzpeler

Address Gallatin Gateway

Location T. 6 S., R. 4E., Sec. 31

Document No. 2313

_____ This is to inform you that your GW form has been received and is complete as filed.

X This is a request for additional information if available. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please indicate the estimated annual withdrawal in gallons per year on the enclosed form.

This Cannot Be Known & Is Not Applicable

Well developed by _____		Pump _____	
Remarks: (Gravel packing, cementing, packers, type of shutoff)		_____	
INDICATE LOCATION OF WELL AND PLACE OF USE IF POSSIBLE EACH SMALL SQUARE REPRESENTS 40 ACRES		Show exact depth or location	
Driller's Signature _____		_____	
Driller's Address _____		_____	

SEP 18 1970

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions, if not applicable, so state, otherwise the form may be returned.

Описание

Address

Date well started

completed

Type of well

Equipment used

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. lot, block)

~~and~~ and Addition

ESTIMATED ANNUAL WITHDRAWAL

Not Applicable

Size of Drilled Hole	Size and Weight of Coups	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 ³ / ₈ ODX	Top of	27'			
	15 #	(1-104)				
	5 ³ / ₈ ODX	22'	50'	1" x 5"	27'	50'
	X 14 #					

	X		

Static water level 10 ft.*
Pumping water level 50 ft.*
at 15 gallons per minute,
measured minutes after pumping
began.

* Measured from ground level.
Well developed by Bailer
for hours. Sochi
Power Pump
Remarks: (Gravel packing, cementing
packers, type of shutoff)

NE 1/4 SW 1/4 Sec. 31

T-68 NR 4E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature _____

Driller's Address

LICENSE NO. 17

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

(Rise, above sea level)

[illegible]

505 Show exact depth of bottom

28 7 A

File No.

T. 6E R. 4E Sec. 31

DUPLICATE

County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
AUG 12 1964

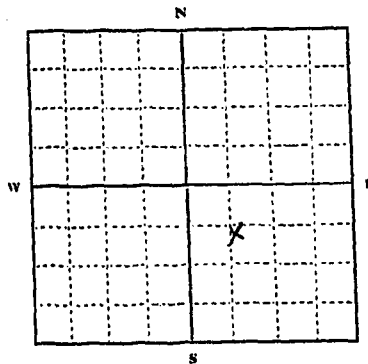
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater August 1, 1964
Owner L.A. Lawrence Address RT. 1 Bozeman, Mont.
Contractor (if any) None

Address of Contractor —Date Started August 1, 1964 Date Completed August 3, 1964

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural Spring Action

Gravity flowSE $\frac{1}{4}$ Sec. 31 T. 6S R. 4E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use 20 inchesyear around domestic use.Signature of Owner L.A. LawrenceDate August 10, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

38370

1861

State of Montana } ss.
County of Gallatin }
Filed July 10 1964
at 4:10 o'clock P. M.
Carl Walton
COUNTY CLERK & RECORDER
By [Signature] DEPUTY
Fee \$ 200.00

County Gallatin

31

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

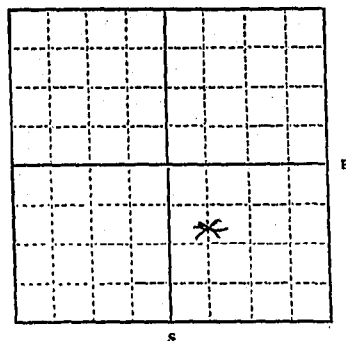
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 2101
August 26 1970
2:30 P.M.

GW 1 _____



NW 1/4 SE 1/4 Sec. 31
T. 6S N R. 4E E
S W

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 6,000 ft

Owner Larry L. & Ann J. LAWRENCE

Address 805 E. Third
Ellensburg, Wash. 98926

Contractor (if any) None

Address of Contractor _____
Commenced use of this spring June 1965

Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) _____

Natural gravity flow

2. Means of withdrawing water (gravity, pump, canal, etc.) _____
gravity

3. Depth of water table NA

4. Use of the water Domestic

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 20 inches year around

6. If used for irrigation, give number of acres and description of land garden

7. Estimate amount of water used each year 20,000 gal.

8. Months of year spring flows all year

Signature of Owner _____

Date August 26, 1970

47416

2101

State of Montana
County of Gallatin

Filed April 26 1970
at 2:30 o'clock P.M.

By Carl L. Stucky
County Clerk & Recorder

By Frank M. Mayne
Deputy

Fee \$ 2.30

NOTICE OF COMPLETION OF GEOMORPHIC

RECORDING ACT

SECTION NATIONAL ACT

Under Chapter 222, Montana Statutes

Please answer all questions. If any objection to any application is made, it must be so stated in writing and filed with the County Clerk and Recorder at the same time as the application. The fee to be returned by application (if any) shall be as follows:

For Administrative Fee	_____
For Recording Fee	_____
For Notary Fee	_____
For Witness Fee	_____
For Other Fee	_____

Develop means of obtaining information (to be submitted in writing) relating to the following (if any):

For Recording Fee

For Notary Fee

For Witness Fee

For Other Fee

For Recording Fee	_____
For Notary Fee	_____
For Witness Fee	_____
For Other Fee	_____

Section 222, Montana Statutes (Official Record, Chapter 222)

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No.

T. 6S R. 4E Sec. 31

DUPLICATE

County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
AUG 21 1964

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 227 Montana Session Laws, 1961)

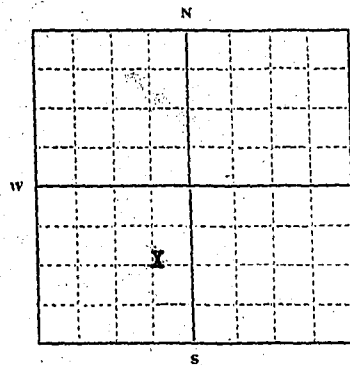
Date of Appropriation of Groundwater August 17, 1964

Owner Edna Belle Mertz Address 403 N/ Warren
Helena, Montana

Contractor (if any) none

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. natural flowing spring

NE-SW 1/4 Sec. 31 T. 6S R. 4E

Indicate point of appropriation
and place of use, if possible.Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. yearly use

Signature of Owner

Date August 17, 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

38387

1865

State of Montana } ss.
County of Gallatin }
Filed July 17, 1964
at 1:45 o'clock P. M.
Carl Walton
COUNTY CLERK & RECORDER
By [Signature]
DEPUTY
Fee \$ 1.00

RECEIVED

County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Mrs. Edna Belle Hertz

Address 906 Stuart St.

Helena, Montana

Date well started Oct. 28, 1971

completed Nov. 1, 1971

For Administrator's Use

File # 3072

May 5, 1972 11:15 a.m.

GW 1

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used cable tool

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

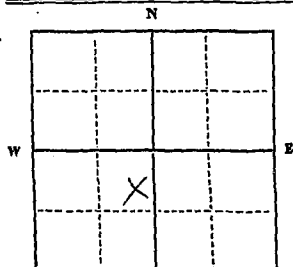
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☐

*Describe

USE: (if used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	8" 26#	+1	20' 3"			



Static water level 8 1/2 ft.*
Pumping water level 10 1/2 ft.*
at 100 gallons per minute,
measured minutes after pumping
began.

*Measured from ground level.

Well developed by PUMP

for 3 hours.

Power Pump HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

N.E. 1/4 Sec. 31
T. 6 N. R. 4 E.
S.

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Th. P. & A. Potts

Driller's Address Potts Drilling and Developing

Route #1, Bozeman, Montana LICENSE NO. 150

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	4	Topsoils
4	12	Coarse, soilbound overburden
8 1/2	20	Static Water Level
12	20	Clay, Shale and fractured rock
20	37	Fractured Rock

37 ft. Show exact depth of bottom

50,343

#3072

State of Montana } ss.
County of Gallatin }

Filed May 5 19 72
at 11:15 o'clock A.M.

By Carl L. Stucky
County Clerk & Recorder

By Herbert Bridges
Deputy

Fee \$ 2.00 pd.

18
74
attalla

#3243

State of Montana | ss.
County of Gallatin

Filed June 4, 1973
at 9:35 o'clock A.M.

Carl L. Stucky
County Clerk & Recorder

By Donald A. Bridges
Deputy

Fee \$ 2.00

File No. _____

T. 6S R. 4E

TRIPPLICATE

County GALLATIN

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner Mrs. A. J. Robertson (Blanche J.) Address Gallatin Gateway, Mont.

Driller J. A. Smith Drilling Co. Address Bozeman, Montana

Date of Notice of appropriation of groundwater none

Date well started Aug 1/57 Date completed Aug. 4/57

Type of well Drilled Equipment used Cable tools.
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" C.P. 19' per ft. Tested	0'	22'	none		

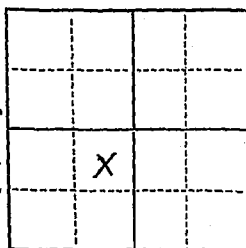
Top of Ground
(Elev. above sea level _____)

0' 15' Boulders. and
gravel. dry.

15' 30' Sandstone.
Water.

T.D. 30'

Doc. No. 2305
Filed for record
this 21 day of August
A. D. 19 70, at 9:30
o'clock P.M.



NE 1/4 SW Sec. 31 T. 6S R. 4E
Indicate location of well and
place of use, if possible. Each
small square represents 40
acres.

Static Water Level for non-flowing well
6' feet.

Shut-in Pressure for Flowing Well none

Pumping Water Level 10' feet
at 30 gal. per minute.

Discharge in gal. per min. of flowing well none

How Tested Bailor

Length of Test 2 Hrs.

Remarks: (Gravel packing, cementing, pack-
ers, type of shutoff)

shut-off cut-
side of casing.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state
number of acres and location or other data (i.e.: Lot, Block and Addi-
tion).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the
County Clerk and Recorder in the county in which the well is located, tissue copy to be
retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be
returned.

LICENSURE NO. 1

Driller's License Number

Driller's Signature

47427

GW-2

File No.

TRIPPLICATE

LOG

Top of Ground

(Elev. above sea level)

15' Siltstone and
gravelly
clay.

30' Sandstone.
Water.

T.B. 30'

Doc. No. 2305
Filed for record
this 21 day of August
A. D. 19 50, at 9:30
o'clock P M.

NE 1/4 Sec. 31 T. 68 R. 4E
Indicate location of well and
place of use, if possible. Each
small square represents 40
acres.

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the
County Clerk and Recorder in the county in which the well is located, tissue copy to be
retained by driller

Please answer all questions. If not applicable, so state, otherwise the form will be
returned.

Approved Sheet Form—Simpson Publishing Co., Helena, Montana—1939

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1932

(Under Chapter 237 Montana Session Laws 1931 as amended)
(Gardner, Montana)

Owner _____ Address _____

Driller _____ Address _____

Date of Notice of appropriation of groundwater _____

Date well started _____ Date completed _____

Type of well _____ Equipment used _____
(Dug, driven, bored or drilled) (Chain drill, rotary or other)

Water use: Domestic ☒ Municipal ☒ Stock ☒ Irrigation ☒
Industrial ☒ Drainage ☒ Other ☒

Indicate on the diagram the character and thickness of the different strata
met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show
depth at which water is encountered, thickness and character of water-bearing
strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" O.D. 19# per ft. Tested	0'	22'	none		



Static Water Level for non-flowing _____

Shut-in Pressure for Flowing Well _____

Pumping Water Level _____
at _____ gal. per minute

Discharge in gal. per min. of flowing _____

How Tested _____

Length of Test _____

Remarks: (Gravel packing, cementing _____)

_____ type of shut-off _____

_____ side of casing.

(Continue on reverse)

USE—If used for irrigation, industrial, drainage or other. Explain
number of acres and location or other data (i.e.: Lot, Block and
tion).

LICENSE NO. 1

Driller's License Number _____

Driller's Signature _____

4/1/52

#2305

State of Montana }
County of Gallatin } ss.
Filed August 31, 1970
at 9:30 o'clock A. M.
Carl L. Stucky
County Clerk & Recorder
By Leah B. Maynard
Deputy
Fee \$ 2.00

RECEIVED

66-4E

3 GW-3 Revised 1969
2057-1500-1/71

JUN 1 1973

County Ballwin 31

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 3242

JUNE 1, 1973

GW 1 4:20 p.m.

Owner W. Eileen Vogel

Address 2016 Bridges Drive, Bozeman

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
Natural Springs

2. Means of withdrawing water (gravity, pump, canal, etc.)
Gravity

3. Depth of water table _____

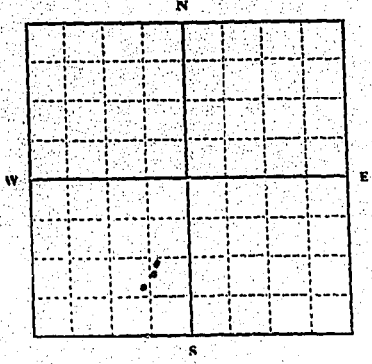
4. Use of the water Domestic

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 10 GPM

6. If used for irrigation, give number of acres and description of land _____

7. Estimate amount of water used each year _____

8. Months of year spring flows 12 M.O.



S.E. 1/4 SW 1/4 Sec. 31

T. 6 S N. 4 E E. 1/4 W. 1/4

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated Elevation 6150'

appropriated at source

Signature of Owner W. Eileen Vogel

Date 6-1-73

53,435

3242

State of Montana
County of Gallatin

Filed June 1 1973
at 4:20 o'clock P.M.
Carl L. Stucky

County Clerk & Recorder
By Anna M. W. Pateman
Deputy

Fee \$ 3.00 paid

RECEIVED

65-4E

2057-1500-1/71

County Beaumont 31

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

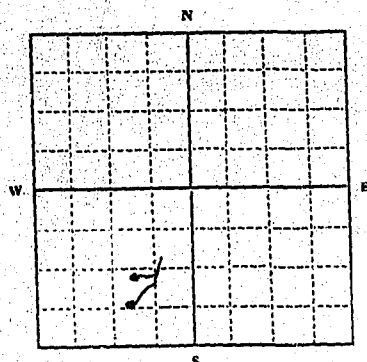
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 3241

JUNE 1, 1963

GW 1 4:15 p.m.



SE 1/4 SW 1/4 Sec 31

T. 6 S. R. 4 E.

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated Elevation 6152'

appropriated at property boundary

Owner W. Henry Vogel

Address 2016 Bridger Drive, Bozeman

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)

Surface water from near-by natural springs

2. Means of withdrawing water (gravity, pump, canal, etc.)

gravity

3. Depth of water table

4. Use of the water Domestic & Reservoir

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 50 GPM

6. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year

8. Months of year spring flows 12 mo.

Signature of Owner W. Henry Vogel

Date 6-1-63

53,436

3241

State of Montana ss.
County of Gallatin

Filed June 1 1973
at 4:15 o'clock P.M.

Carl L. Stucke
County Clerk & Recorder

By Act M. Whitman
Deputy

Fee \$ 3.00 pd

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—3903

File No.

T. 6S R. 4E

DUPLICATE

County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER SEP 15 1964

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

2 Top of Ground
4 top soil
(Elev. above sea level 6000 ft.)
6 Boulders and gravel
8
10 in sand
12
14
16 clay
18
20 lime Stone
22
24 *-----

Owner Mrs. Hollis H. Wood Address Bozeman, Mont.Driller M. E. Jones Address Bozeman, Mont.

Date of Notice of Appropriation of Groundwater.....

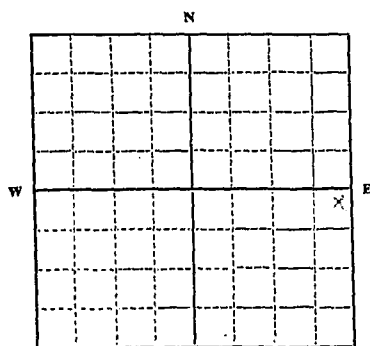
Date well started June 16, 1964 Date Completed June 17, 1964

Type of well Drilled Equipment Used Churn Drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	65/8 OD x 15 lb.	1 ft. above ground	14 1/2'	20 ga line perfor 1" x 1/16"	15'	24'



Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 11 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level 24 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well.....

How Tested Bailer Length of Test 1 hour

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).....

Mrs. Hollis H. Wood

Driller's License Number 17Driller's Signature Milton E. Jones

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

38460

#1871

State of Montana } ss.
County of Gallatin }
Filed September 14, 1964
at 11:30 o'clock A. M.
EARL WALTON
COUNTY CLERK & RECORDER
By Leah D. Mapp
Fee \$ 2.00 pd DEPUTY

GW 3 Revised 1966
191-1500-10/69

MONTANA WATER RESOURCES BOARD
RECEIVED

AUG 13 1970

65-4E
County Gallatin 31

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 2301
August 12, 1970
3:30 P.M.

GW 1 _____

Owner Lucile B. Wood

Address 1420 S. Grand; Bozeman, Mont.

Contractor (if any) none

Address of Contractor _____

Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Springs

2. Means of withdrawing water (gravity, pump, canal, etc.) Springs

3. Depth of water table _____

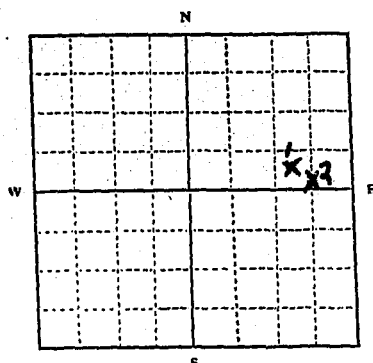
4. Use of the water watering livestock

5. Amount of groundwater claimed (in miner's inches or gallons per minute) No. 1 spring in abundance
No. 2 Spring 2 gallons per min.
in spring of the year

6. If used for irrigation, give number of acres and description of land _____

7. Estimate amount of water used each year Determined by number of livestock in pasture.

8. Months of year spring flows 12



SE 1/4 NE 1/4 Sec. 31

T. 6S N R. 4E E
S W

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or esti-

mated 6000 ft

47354

Signature of Owner Lucile B. Wood

Date August 12, 1970

1301

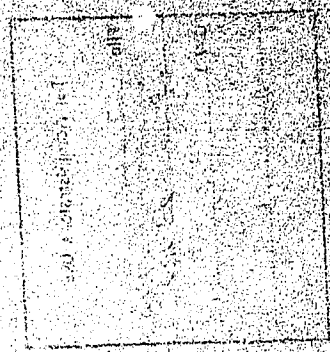
State of Montana } ss.
County of Gallatin }

Filed August 12 1920
at 3:30 o'clock P.M.

Carl L. Stucky
County Clerk & Recorder

By James M. McPherson
Deputy

Fee \$ 2.00



RECEIVED

1970, Revised 1969
1970-10-10

AUG 18 1970

County Collins

RECEIVED

SEP 22 1970

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 2301
August 12, 1970
3:30 P.M.

GW 1 _____

Owner Lucile B. Wood

Address 1420 S. Grand; Bozeman, Mont.

Contractor (if any) None

Address of Contractor _____

Date Started 1965 Date Completed Not completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Spring

2. Means of withdrawing water (gravity, pump, canal, etc.) Spring

3. Depth of water table _____

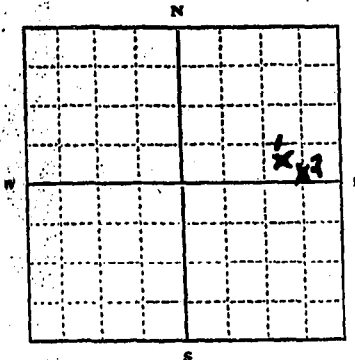
4. Use of the water watering livestock
and will be used for household use

5. Amount of groundwater claimed (in miner's inches or gallons per minute) No. 1 spring in abundance
No. 2 Spring 2 gallons per min.
in spring of the year

6. If used for irrigation, give number of acres and description of land _____

7. Estimate amount of water used each year Determined
determined by number of livestock
in pasture.

8. Months of year spring flows 12



SE 1/4 NE 1/4 Sec. 31

T. 69 N R. 45 E

S W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or estimated 6000 ft

47354

Signature of Owner Lucile B. Wood

Date August 12, 1970

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County Hall CountyNE 1/4, SE 1/4

JAN 16 1964

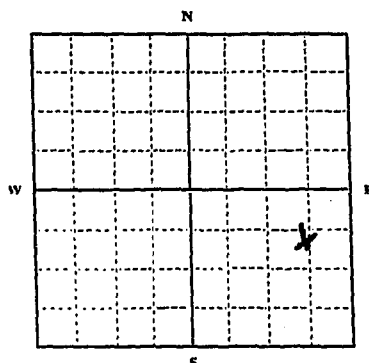
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Benolken

John & Virginia Benolken, of Bozeman, Montana
(Name of Appropriator) (Address) (Town)

County of Hall State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4, SE 1/4 Sec. 33 T. 6 S R. 4 E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Home hold
& irrigation & stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been abt. 1914
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
approx 1 acre
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
spring pump - & electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1943
8. The depth of water table 10 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year 50,000 gal
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner John & Virginia BenolkenDate 12-30-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

33396

1257

State of Montana } ss.
County of Gallatin }
Filed 12-30, 1963
at 11:03 o'clock A. M.
Carl Walton
COUNTY CLERK & RECORDER
By [Signature] DEPUTY
Fee \$ 2.00

47399